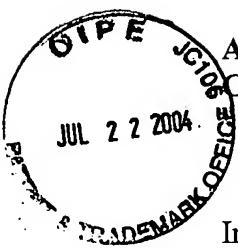


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Attorney Docket No. 1700.118A
Confirmation No. 8768

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Brittany L. Hayes et al.
Serial No.: 10/820,916
Filed: April 9, 2004
For: REACTION AND TEMPERATURE CONTROL FOR
HIGH POWER MICROWAVE-ASSISTED CHEMISTRY
TECHNIQUES

Group Art Unit: 1753

July 20, 2004

Commissioner for Patents
Alexandria, VA 22313-1450

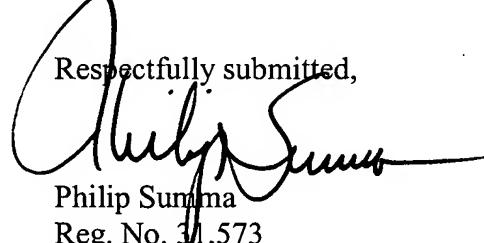
INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. 1.97

Sir:

Attached is a list of documents on Form PTO/SB/08A. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

All references listed were cited by both Applicant and Examiner in related Application No. 10/064,261, filed June 26, 2002, now U.S. Patent No. 6,744,024. Because the benefit of this application was claimed under 35 U.S.C. 120, no copies of the previously cited documents need to be furnished in accordance with 37 C.F.R. § 198(d); however, copies will be furnished upon request.

Respectfully submitted,



Philip Summa
Reg. No. 31,573

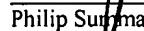
021176

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Telephone: 704-945-6700
Facsimile: 704-945-6735

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 20, 2004.


Philip Summa

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTC

JUL 22 201

Complete if Known

Application Number 10/820,916

Filing Date April 9, 2004

First Named Inventor **Brittany L. Ha**

Group Art Unit 1753

Examiner Name

Attorney Docket

(use as many sheets as necessary)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Shee

1

of 2

Attorney Docket Number 1700.118

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T _E |
|--------------------|-----------------------|-------------------------|---------------------|--------------------------------------|---|---|---|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | 18 | JP | 02-090983 | | Central Glass Co. Ltd. | 03-30-1990 | | X |
| | 19 | JP | 08-136422 | | Suzuki Motor Corp. | 05-31-1996 | | X |
| | 20 | JP | 06-096856 | | Chubu Electric Power Co. Inc. | 04-08-1994 | | X |
| | 21 | WO | 95/15671 | A1 | Inceltec Ltd. | 06-08-1995 | | |
| | 22 | DE | 43 25 667 | A1 | Lautenschlaeger | 02-02-1995 | | |
| | 23 | EP | 0 467 625 | A | CEM Corp. | 01-22-1992 | | |

| | | | |
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| Examiner Signature | | Date Considered | |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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2 of 2

| Complete if Known | |
|------------------------|--------------------------|
| Application Number | 10/820,916 |
| Filing Date | April 9, 2004 |
| First Named Inventor | Brittany L. Hayes et al. |
| Group Art Unit | 1753 |
| Examiner Name | |
| Attorney Docket Number | 1700.118A |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---------------------|-----------------------|---|----------------|
| | 24 | I. PLAXL et al.; <i>Hydrolysis of sucrose by conventional and microwave heating in stirred tank reactor</i> ; THE CHEMICAL ENGINEERING JOURNAL 59 (1995); pages 253-257; Elsevier Science S.A. | |
| | 25 | Gunn Oscillators; www.millimeterwave.com/oscillators.html; 1 page, ZAX Millimeter Wave Corporation, San Dimas, CA | |
| | 26 | JOHN STEPHENS; <i>Peltier CPU Cooling</i> ; PCMECHANIC; www.pcmech.com/show/processors/140/; Last Updated March 30, 2001; 2 pages | |
| | 27 | MICHAEL J. COLLINS, PH.D.; <i>Drug Discovery at the Speed of Light</i> ; Presented at the Drug Discovery Technology, Boston, MA; August 14, 2001; pages 1-8 | |
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| Examiner Signature | Date Considered |
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